CLAIMS

The invention claimed is:

1. A method in a computing environment for determining and storing a time zone for healthcare information for a patient, the method comprising:

receiving healthcare information for a patient;

obtaining a time zone rule that applies to the healthcare information;

utilizing the time zone rule to determine a time zone associated with the healthcare information; and

storing the time zone associated with the healthcare information.

2. The method of claim 1, wherein the time zone rule applies the time zone of the location of the patient.

3. The method of claim 2, further comprising:

determining whether the patient location is available and if so, obtaining the time zone associated with the patient location.

4. The method of claim 3, wherein if the patient location is not available, determining whether the time zone is specified by an interface.

5. The method of claim 4, wherein if the time zone is not specified by the interface, applying the time zone of an end user.

6. The method of claim 1, wherein the time zone rule is to apply a user-entered time zone.

7. The method of claim 6, wherein the time zone entered by the user is not converted to Coordinated Universal Time.

8. The method of claim 1, wherein the time zone rule is to apply the time zone of the location associated with a user entering the healthcare information for a patient.

9. The method of claim 8, further comprising:

obtaining the user location and time zone of the user location.

10. The method of claim 1, wherein the healthcare information is one or more clinical event results.

11. The method of claim 1, wherein the healthcare information is one or more user interactions with the system.

12. The method of claim 1, wherein the healthcare information is patient and historical information for the patient.

13. The method of claim 1, further comprising:

converting the date and time element of the healthcare information into Coordinated Universal Time.

14. The method of claim 13, further comprising:

storing the date and time element of the healthcare information in Coordinated Universal Time.

15. The method of claim 1, further comprising:

accessing a database to determine the time zone source rule associated with the healthcare information.

16. A method in a computing environment for storing a time zone associated with healthcare information, the method comprising:

receiving healthcare information for a patient that has an associated date and time element;

determining the time zone of the patient location; and

storing the time zone of the patient location for the healthcare information.

17. The method of claim 16, wherein the healthcare information is results of one or more clinical events associated with a patient encounter.

18. A method in a computing environment for storing a time zone associated with healthcare information, the method comprising:

receiving healthcare information from a user for a patient, the healthcare information having an associated date and time element;

determining the time zone of the location of the user; and

storing the time zone of the user location for the healthcare information.

19. The method of claim 18, wherein the time zone of the user location is the determined by accessing a staff scheduling database.

20. The method of claim 18, wherein the time zone of the user location is based on the location of a user device.

21. The method of claim 18, wherein the time zone of the user location is the user login preference.

22. The method of claim 18, wherein the time zone of the user location is determined by the server device setup.

23. A method in a computing environment for displaying a time zone for patient healthcare information, the method comprising:

receiving a request for healthcare information for a patient;

obtaining the healthcare information;

obtaining the time zone stored for the healthcare information; and

displaying the date and time for the healthcare information in the stored time zone.

24. The method of claim 23, further comprising:

obtaining the stored date and time in Coordinated Universal Time.

25. The method of claim 24, further comprising:

displaying the healthcare information for the patient in chronological order.

26. A computerized system for determining and storing a time zone for healthcare information for a patient, the method comprising:

a receiving module for receiving healthcare information for a patient;

an obtaining module for obtaining a time zone rule that applies to the healthcare information;

a utilizing module for utilizing the time zone rule to determine a time zone associated with the healthcare information; and

a storing module for storing the time zone associated with the healthcare information.

27. The system of claim 26, wherein the time zone rule applies the time zone of the location of the patient.

28. The system of claim 27, further comprising:

a determining module for determining whether the patient location is available and if so, obtaining the time zone associated with the patient location.

29. The system of claim 28, wherein if the patient location is not available, determining whether the time zone is specified by an interface.

30. The system of claim 29, wherein if the time zone is specified by the interface, storing the time zone for the healthcare information.

31. The system of claim 30, wherein if the time zone is not specified by the interface, applying the time zone of an end user.

32. The system of claim 31, wherein the time zone rule is to apply a user-entered time zone.

33. The system of claim 32, wherein the time zone entered by the user is not converted to Coordinated Universal Time.

34. The system of claim 26, wherein the time zone rule is to apply the time zone of the location of a user entering the healthcare information for a patient.

35. The method of claim 34, further comprising:

a second obtaining module for obtaining the user location from a staff scheduling database.

36. The system of claim 26, wherein the healthcare information is one or more clinical event results.

37. The system of claim 26, wherein the healthcare information is one or more user interactions with the system.

38. The system of claim 26, wherein the healthcare information is patient and historical information for the patient.

39. The system of claim 26, further comprising:

a converting module for converting the date and time element of the healthcare information into Coordinated Universal Time.

40. The system of claim 39, further comprising:

a second storing module for storing the date and time element of the healthcare information in Coordinated Universal Time.

41. The system of claim 26, further comprising:

an accessing module for accessing module for accessing a database to determine the time zone source rule associated with the healthcare information.

42. A computerized system for storing a time zone associated with healthcare information, the method comprising:

a receiving module for receiving healthcare information for a patient that has an associated date and time element;

a determining module for determining the time zone of the patient location; and

a storing module for storing the time zone of the patient location for the healthcare information.

43. The system of claim 42, wherein the healthcare information is the result of one or more clinical events associated with a patient encounter.

44. A system in a computing environment for storing the time zone associated with healthcare information, the method comprising:

a receiving module for receiving healthcare information from a user for a patient, the healthcare information having an associated date and time element;

a determining module for determining the time zone of the location of a user; and

a storing module for storing the time zone of the user for the healthcare information.

45. The system of claim 44, wherein the determining module determines the location of the user by accessing a staff scheduling database.

46. A computerized system for displaying a time zone for patient healthcare information, the method comprising:

a receiving module for receiving a request for healthcare information for a patient;

an obtaining module for obtaining the healthcare information;

a second obtaining module for obtaining the time zone stored for the healthcare information; and

a displaying module for displaying the date and time for the healthcare information in the stored time zone.

47. The system of claim 46, further comprising:

a third obtaining module for obtaining the stored date and time in Coordinated Universal Time.

48. The system of claim 47, further comprising:

a second displaying module for displaying the healthcare information for the patient in chronological order.

49. A computerized system for determining and storing a time zone for healthcare information for a patient, the method comprising:

means for receiving healthcare information for a patient;

means for obtaining a time zone rule that applies to the healthcare information;

means for utilizing the time zone rule to determine a time zone associated with the healthcare information; and

means for storing the time zone associated with the healthcare information.

50. A computer-readable medium having computer-executable instructions for performing a method, the method comprising:

receiving healthcare information for a patient;

obtaining a time zone rule that applies to the healthcare information;

utilizing the time zone rule to determine a time zone associated with the healthcare information; and

storing the time zone associated with the healthcare information.

51. A computer-readable medium having computer-executable instructions for performing a method, the method comprising:

receiving healthcare information for a patient that has an associated date and time element;

determining the time zone of the patient location; and

storing the time zone of the patient location for the healthcare information.

52. A computer-readable medium having computer-executable instructions for performing a method, the method comprising:

receiving healthcare information from a user for a patient, the healthcare information having an associated date and time element;

determining the time zone of the location of a user; and

storing the time zone of the user for the healthcare information.

53. A computer-readable medium having computer-executable instructions for performing a method, the method comprising:

receiving a request for healthcare information for a patient;

obtaining the healthcare information;

obtaining the time zone stored for the healthcare information; and

displaying the date and time for the healthcare information in the stored time zone.